

PECENIOLOGY CENTER 2800

Sheet 1

Form PTO-1449 (Modified)	Atty Docket No.	Serial No.	
LIST OF PATENTS AND PUBLICATIONS	DYOUP0203US	09/688,668	
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	Applicant: Richard Ian Laming et al.		
(Use several sheets if necessary)	Filing Date	Group 1756	
	October 16, 2000	11/6	

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub- class	Filing Date if Appropriate

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub- class	Translation	
						Yes	No

## OTHER ART

Examiner Initial	Author, Title, Date, Pertinent Pages, etc.
ar	Kringlebotn, J.T. et al., "Er³+:Yb³+-codoped fiber distributed-feedback laser", July 18, 1994, pages 2101-2103.
w	Asseh, A. et al., "10 cm Yb3+ DFB fibre laser with permanent phase shifted grating", ELECTRONIC LETTERS, Vol. 31, No. 12, June 8, 1995, pages 969-970.
in	Loh, W. H., "1.55µm phase-shifted distributed feedback fibre laser", ELECTRONIC LETTERS, Vol. 31, No. 17, August 17, 1995, pages 1440-1442.
u	Hübner, J., "Five wavelength DFB fibre laser source for WDM systems", ELECTRONIC LETTERS, Vol. 33, No. 2, January 16, 1997, pages 139-140.
u	Harutjunian, Z.E. et al., "Single polarisation twisted distributed feedback fibre laser", ELECTRONIC LETTERS, Vol. 32, No. 4, February 15, 1996, pages 346-348.
W	Douay, M. et al., "Birefringence Effect of Optical Fiber Laser with Intracore Fiber Bragg Grating", IEEE PHOTONICS TECHNOLOGY LETTERS, Vol. 5, No. 8, August 1992, pages 844-846.
ar	Niay, P. et al., "Polarization Selectivity of Gratings Written in Hi-Bi Fibers by the External Method", IEEE PHOTONICS TECHNOLOGY LETTERS, Vol. 7, No. 4, April 1995, pages 391-393.
m	Dong, L. et al., "Efficient single-frequency fiber lasers with novel photosensitive Er/Yb optical fibers", OPTICS LETTERS, Vol. 22, No. 10, May 15, 1997, pages 694-696.
ar	Lauridsen, V.C. et al., "Design of Distributed Feedback Fibre Lasers", September 22-25, 1997, pages 39-42.
ar	Ellis, A.D. et al., "40Gbit/s transmission over 202km of standard fibre using midspan spectral inversion", ELECTRONIC LETTERS, Vol. 31, No. 4, pages 299-301.

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Sheet 2

Examiner Initial	Author, Title, Date, Pertinent Pages, etc.
W	Royset, A., "Linear and Nonlinear Dispersion Compensation of Short Pulses Using Midspan Spectral Inversion", IEEE PHOTONICS TECHNOLOGY LETTERS, Vol. 8, No. 1, March 1996, pages 449-451.
he	Hasegawa, Takasi et al., "Polarization Independent Frequency Conversion by Fiber Four-Wave Mixing with a Polarization Diversity Technique", IEEE PHOTONICS TECHNOLOGY LETTERS, Vol. 5, No. 8, August 1993, pages 947-949.
ar	Lacey, J. P. R. et al., "Four-Channel Polarization-Insensitive Optically Transparent Wavelength Converter", IEEE PHOTONICS TECHNOLOGY LETTERS, Vol. 9, No. 10, October 1997, pages 1355-1357.
av	Jopson, R. M. et al., "Polarisation-independent phase conjugation of lightwave signals", ELECTRONIC LETTERS, Vol. 29, No. 25, December 9, 1993, pages 2216-2217.
ar	Inoue, Kyo, "Polarization Independent Wavelength Conversion Using Fiber Four-Wave Mixing with Two Orthogonal Pump Lights of Different Frequencies", JOURNAL OF LIGHTWAVE TECHNOLOGY, Vol. 12, No. 11, November 1994, pages 1916-1920.
W	Kuwatsuka, H. et al., "THz frequency conversion using nondegenerate four-wave mixing process in a lasing long-cavity $\lambda$ /4-shifted DFB laser", ELECTRONIC LETTERS, Vol. 31, No. 24, November 23, 1995, pages 2108-2110.
äf	Watanabe, S. et al., "Polarisation-insensitive wavelength conversion and phase conjugation using bi-directional forward four-wave mixing in a lasing DFB-LD", ELECTRONIC LETTERS, Vol. 33, No. 4, February 13, 1997, pages 316-317.
n	Loh, W. H. et al., "High Performance Single Frequency Fiber Grating-Based Érbium:Ytterbium-Codoped Fiber Lasers", JOURNAL OF LIGHTWAVE TECHNOLOGY, Vol. 16, No. 4, January 1998, pages 114-118.
9	Loh, W. H. et al., "40GHz optical-millimetre wave generation with a dual polarisation distributed feedback fibre laser", ELECTRONIC LETTERS, Vol. 33, No. 7, March 27, 1997, pages 594-595.

EXAMINER	Med her	DATE CONSIDERED	3/21/02
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EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement PTO-1449 (Modified)

The identification of any reference is not intended to be, and should not be understood as being, an admission that such publication, in fact, constitutes "prior art" within the meaning of applicable law since, for example, a given reference may have a later effective date than first seems apparent or

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constitutes "prior art" within the meaning of applicable law since, for example, a given reference may have a later effective date than first seems apparer the reference may have an effective date which can be antedated. The "prior art" status of any reference is a matter to be recovered during prosecution.

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